

TITAN Listen-Only Acoustic Tube Earphone

ATEX / IECEx Intrinsically safe version: II 2 G Ex ib IIC T4

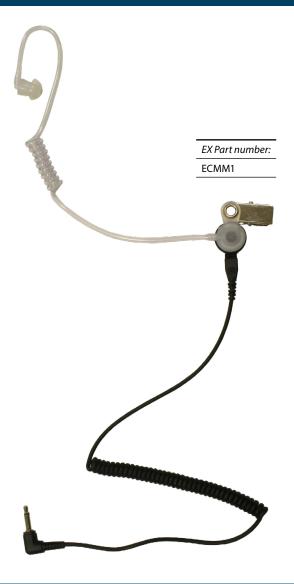
THE TITAN LISTEN ONLY EX-E1 SERIES EARPIECE

allows the user to privately receive incoming calls on their two-way radio. The Acoustic Tube earpiece has a high performing speaker with clear sound, a coiled cable and a 3.5mm jack connector for Remote Speaker Microphone integration.



Optional: Skeletal open ear inserts for acoustic tubes holds the tube in place without blocking the ear





Technical data			
Speaker Specifications		Environmental specifications	
Dimensions	Ø16 x 10.9mm	Operating temperature	-25° C to +55° C
Impedance	90Ω±15%/220 Ω±20% @1000Hz	Storage temperature	-35° C to +80° C
Rated Input Power	10mW	Mechanical specifications	
Max Input Power	300mW 116dB	Cable flex life	50,000 cycles
Sensitivity	116dB±3dB @1KHz	Cable pull strength	Axial 5 kgs
Frequency Response	100~10KHZ - Average SPL: -10dB		

TITAN COMMUNICATION SYSTEMS

Customized audio solutions for critical communications: Titan Communication Systems has its head office in Copenhagen, Denmark. Here a dedicated staff design and develop high quality audio solutions for first responders. Further, Titan Communication Systems has a strategic partnership with Comufrance, Paris, France, where many products are being designed, engineered and assembled, including hands-on quality control throughout the production process.